

**UTILITY PATENT APPLICATION TRANSMITTAL**

**(New Nonprovisional Applications Under 37 CFR § 1.53(b))**

Attorney Docket No.  
50277-2343

**TO THE COMMISSIONER FOR PATENTS:**

Transmitted herewith is the patent application of ( ) application identifier or (X) first named inventor, BENNY SOUDER, et al., entitled AUTOMATIC AND DYNAMIC PROVISIONING OF DATABASES, for a(n):

- (X) Original Patent Application.

( ) Continuing Application (prior application not abandoned):  
    ( ) Continuation   ( ) Divisional   ( ) Continuation-in-part (CIP)  
    of prior application No: \_\_\_\_\_ Filed on: \_\_\_\_\_.  
    ( ) A statement claiming priority under 35 USC § 120 has been added to the specification.

22581 U.S.PTO  
10/718747



Enclosed are:

- (X) Specification 33 Total Pages; (X) Drawing(s) 6 Total Sheets; (X) Cover Sheet 1 Page  
 (X) Oath or Declaration: 4 Pages

(X) A Newly Executed Combined Declaration and Power of Attorney:  
 (X) Signed.                    ( ) Unsigned.                    ( ) Partially Signed.

( ) A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).  
 ( ) Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied, is considered as being part of the disclosure of the accompanying application and is hereby incorporated herein by reference in its entirety for all purposes.  
 ( ) Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).

(X) Power of Attorney.                    (X) Return Receipt Postcard.  
 ( ) Associate Power of Attorney.                    (X) A Check in the amount of \$1,242.00 for the Filing Fee.  
 ( ) Preliminary Amendment.                    ( ) Information Disclosure Statement and Form PTO-1449.  
 ( ) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)  
 (X) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.  
 ( ) A Certified Copy of Priority Documents (if foreign priority is claimed).  
 ( ) Applicant(s) is entitled to small entity status. See 37 CFR 1.27.  
 ( ) Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.  
 (X) Recordation of Assignment Cover Sheet and **executed Assignment**.  
 ( ) Other:

CLAIMS AS FILED				
FOR	NO. FILED	NO. EXTRA	RATE	FEE
Total Claims	44	24	\$18.00	\$ 432.00
Independent Claims	3	0	\$86.00	\$ 0.00
Multiple Dependent Claims (if applicable)				\$0.00
Assignment Recording Fee				\$40.00
Basic Filing Fee				\$770.00
			Total Filing Fee	\$1,242.00

Charge \$ \_\_\_\_\_ to Deposit Account 50-1302 pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

By: Marcel K. Bingham  
MARCEL K. BINGHAM, Reg. No. 42,327

Date: November 20, 2003

#### **Correspondence Address:**

29989

I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

By: Trudy B  
Typed Name: Trudy Bagdon

Express Mail Label No : EV322192654US

Date of Deposit: November 21, 2003

# FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.  
Small Entity payments must be supported by a small entity statement,  
otherwise large entity fees must be paid. See Forms PTO/SB/09-12.  
See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT OF PAYMENT	(\$ 1,242.00)	Attorney Docket No.	50277-2343
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METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)																																																																																																																																																																																																																																										
1. <input checked="" type="checkbox"/> Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.		<b>3. ADDITIONAL FEES</b> <table border="1"> <thead> <tr> <th>Large Entity Fee Code</th> <th>Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th colspan="2">Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td colspan="2">Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td colspan="2">Surcharge – late provisional filing fee or cover sheet.</td><td></td></tr> <tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td colspan="2">Non-English specification</td><td></td></tr> <tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td colspan="2">For filing a request for reexamination</td><td></td></tr> <tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td colspan="2">Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td colspan="2">Requesting publication of SIR after Examiner action</td><td></td></tr> <tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td colspan="2">Extension for reply within first month</td><td></td></tr> <tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td colspan="2">Extension for reply within second month</td><td></td></tr> <tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td colspan="2">Extension for reply within third month</td><td></td></tr> <tr><td>1254</td><td>1,480</td><td>2254</td><td>740</td><td colspan="2">Extension for reply within fourth month</td><td></td></tr> <tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td><td colspan="2">Extension for reply within fifth month</td><td></td></tr> <tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td colspan="2">Notice of Appeal</td><td></td></tr> <tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td colspan="2">Filing a brief in support of an appeal</td><td></td></tr> <tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td colspan="2">Request for oral hearing</td><td></td></tr> <tr><td>1451</td><td>1,510</td><td>1451</td><td>1,510</td><td colspan="2">Petition to institute a public use proceeding</td><td></td></tr> <tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td colspan="2">Petition to revive – unavoidable</td><td></td></tr> <tr><td>1453</td><td>1330</td><td>2453</td><td>665</td><td colspan="2">Petition to revive – unintentional</td><td></td></tr> <tr><td>1501</td><td>1330</td><td>2501</td><td>665</td><td colspan="2">Utility issue fee (or reissue)</td><td></td></tr> <tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td colspan="2">Design issue fee</td><td></td></tr> <tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td colspan="2">Plant issue fee</td><td></td></tr> <tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td colspan="2">Petitions to the Commissioner</td><td></td></tr> <tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td colspan="2">Petitions related to provisional applications</td><td></td></tr> <tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td colspan="2">Submission of information Disclosure Stmt</td><td></td></tr> <tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td colspan="2">Recording each patent assignment per property (times number of properties)</td><td>40.00</td></tr> <tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td colspan="2">Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr> <tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td colspan="2">For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td><td></td></tr> <tr><td colspan="6">Other fee (specify) _____</td><td></td></tr> <tr> <td colspan="2">SUBTOTAL (2)</td> <td colspan="2">(\$ 432.00)</td> <td colspan="2">SUBTOTAL (3)</td> <td>(\$ 40.00)</td> </tr> <tr> <td colspan="7">SUBMITTED BY</td> </tr> <tr> <td>Name (Print/Type)</td> <td colspan="3">MARCEL K. BINGHAM</td> <td>Registration No. (Attorney/Agent)</td> <td>42,327</td> <td>Telephone (408) 414-1080</td> </tr> <tr> <td>Signature</td> <td colspan="3"></td> <td>Date</td> <td colspan="2">November 21, 2003</td> </tr> </tbody> </table>				Large Entity Fee Code	Fee (\$)	Small Entity Fee Code	Fee (\$)	Fee Description		Fee Paid	1051	130	2051	65	Surcharge – late filing fee or oath			1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.			1053	130	1053	130	Non-English specification			1812	2,520	1812	2,520	For filing a request for reexamination			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action			1251	110	2251	55	Extension for reply within first month			1252	420	2252	210	Extension for reply within second month			1253	950	2253	475	Extension for reply within third month			1254	1,480	2254	740	Extension for reply within fourth month			1255	2010	2255	1005	Extension for reply within fifth month			1401	330	2401	165	Notice of Appeal			1402	330	2402	165	Filing a brief in support of an appeal			1403	290	2403	145	Request for oral hearing			1451	1,510	1451	1,510	Petition to institute a public use proceeding			1452	110	2452	55	Petition to revive – unavoidable			1453	1330	2453	665	Petition to revive – unintentional			1501	1330	2501	665	Utility issue fee (or reissue)			1502	480	2502	240	Design issue fee			1503	640	2503	320	Plant issue fee			1460	130	1460	130	Petitions to the Commissioner			1807	50	1807	50	Petitions related to provisional applications			1806	180	1806	180	Submission of information Disclosure Stmt			8021	40	8021	40	Recording each patent assignment per property (times number of properties)		40.00	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))			1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))			Other fee (specify) _____							Other fee (specify) _____							SUBTOTAL (2)		(\$ 432.00)		SUBTOTAL (3)		(\$ 40.00)	SUBMITTED BY							Name (Print/Type)	MARCEL K. 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